

The background is a vibrant, stylized illustration of a city street. In the upper left, a person in a white shirt and green pants walks on a green path. In the center, a person with a long dark ponytail, wearing a blue shirt and white shorts with yellow stripes, rides a blue bicycle on a blue road. In the foreground, a person with dark skin and hair, wearing a green and white shirt and a yellow skirt, is kneeling on a white sidewalk. The background features a light green building with several teal square windows and a large green tree on the right. The overall style is colorful and graphic.

C40 Annual Report 2022

**C40
CITIES**

I. Foreword

Against a backdrop of extreme climate events affecting every region of the planet, and geopolitical turbulence which has impacted global energy markets, 2022 did not see the level of climate action that these crises urgently demand. At the intergovernmental level, COP27 ended without meaningful progress on the necessary rapid phase out of fossil fuels. In sharp contrast, mayors continued to lead the way as the doers, not the delayers, with ambitious and science-based action to avert catastrophic climate breakdown.

From São Paulo to Seoul, Accra to Ahmedabad, Beijing to Bogotá, and Milan to Montréal, C40 cities are stepping up and showing that ambitious climate action is possible.

Three quarters of C40 cities¹ are now decreasing their per capita emissions at a faster rate than their own countries, while high-impact actions delivered by C40 cities – such as introducing low-emission zones, increasing green spaces and planting more trees to improve air quality and to reduce urban heat risk, and achieving universal waste collection – have tripled in the past decade, which is vital if global heating is to be kept under 1.5°C.

C40 cities are delivering climate action that not only cuts emissions and reduces climate risks, but also improves the quality of life enjoyed by all our residents. Tokyo is collaborating with Kuala Lumpur in a trailblazing Global North-Global South partnership to develop low-carbon building standards. Lagos is decarbonising its energy supply by installing solar panels on schools and health centres. London is expanding its world-leading Ultra Low Emission Zone to cover all of Greater London, ensuring that almost five million more people will be breathing cleaner air. And 12 C40 cities – from Rio to Tshwane to Mumbai – are participating in the Oslo-led C40 climate budgeting programme, a governance system that offers a way for cities to turn climate commitments into funded and measurable actions.

The examples set by C40 cities shows that we're not powerless to act and that we can rise to meet the challenge of the climate crisis, if the political will and vision exists. Thanks to our track record of driving innovative and ambitious climate action, there has already been a 5 percent improvement in air quality across C40 cities – so 150 million residents, globally, are now benefitting from cleaner air.

October 2022 also saw C40 host the World Mayors Summit in Buenos Aires – our largest-ever convening of mayors to date – with 75 C40 mayors and 143 non-C40 cities taking part. During the Summit, mayors committed to driving the creation of 50 million good, green jobs by 2030 and announced record investment in C40 cities in the Global South, which are now projected to be able to access more than US \$1 billion to help them adapt to and tackle the climate emergency.

As we head into 2023, we know we must continue to galvanise action and go further and faster. We remain focused on playing our part in halving emissions by 2030 and delivering a greener, safer and more inclusive future for all.



Sadiq Khan
Mayor of London
Chair of C40 Cities



Mark Watts
C40 Executive Director

¹ For which we have sufficient data for analysis.



II. Summary

About C40

C40 is a global network of nearly 100 mayors of the world's leading cities, who are working to deliver the urgent, inclusive action needed to confront the climate crisis. Mayors of C40 cities are on the cutting edge of climate action, and are deploying a science-based and collaborative approach to help the world limit global heating to 1.5°C and build healthy, equitable and resilient communities.

Our mission is to help the world avoid climate breakdown. Our cities are working to halve their collective emissions by 2030, while improving equity, building resilience, and creating the conditions for everyone, everywhere to thrive. The change required can be delivered by supporting

mayors to work alongside a broad coalition of representatives from labour, business, the youth climate movement and civil society to go further and faster than ever before, by gaining support for climate action and ensuring a just transition to net zero.

The strategic direction of C40 is determined by an elected Steering Committee of mayors, currently chaired by the Mayor of London, Sadiq Khan. The former three-term mayor of New York City, Michael R. Bloomberg, serves as President of the C40 Board of Directors, responsible for operational oversight. C40's work is primarily made possible by philanthropic and government funding.



Leadership Standards

- 1 Plan**

City has adopted a resilient and inclusive climate action plan aligned with the 1.5°C ambition of the Paris Agreement, and updates it regularly.
- 2 Deliver**

In 2024, city remains on track to deliver its climate action plan, contributing to increased resilience, equitable outcomes and halving C40's overall emissions by 2030.
- 3 Mainstream**

City uses the necessary financial, regulatory and other tools at their disposal to address the climate crisis and mainstreams their equitable climate targets into the most impactful city decision-making processes.
- 4 Innovate**

City innovates and starts taking inclusive and resilient action to address emissions beyond the direct control of the city government, such as associated with goods and services consumed in their city.
- 5 Lead**

Mayor and the city demonstrate global climate leadership and inspire others to act in support of the Paris Agreement.

C40 member cities earn their membership through action: C40 operates on performance-based requirements, not membership fees. C40's Leadership Standards set the minimum requirements for all member cities and ensure the integrity of C40 as a network of climate leaders. **C40 Leadership Standards guide our collective action until at least 2024.**

Global network, regional delivery

C40's global network is working towards creating a future where everyone, everywhere can thrive. C40 sectoral and thematic networks bring together city officials from across our seven regions, who have a common purpose of addressing the climate emergency. These exchanges of knowledge and sharing of best practice help cities respond and accelerate, avoid mistakes and delays, and implement fairer and more impactful climate actions to meet Paris Agreement goals.

C40 also supports groups of cities, within one country or region, to implement high-impact policies and projects through regionally tailored programmes. These programmes offer mayoral engagement, technical support, peer-to-peer engagement and capacity building. Our regional delivery structure better enables C40 to leverage relationships between peer cities and technical and financial partners regionally, as well as globally, and to be more responsive to local context, priorities and needs. Regional engagement is also supported by the leadership of our Vice Chairs on the Steering Committee, who unite and amplify regional mayoral voices.



OUR WORK IN 2022



96
member
cities



1,900+
city officials
engaged through
C40 networks



550+
interactions
across webinars,
workshops,
city-to-city
pairings, etc.



Directly
representing
just under
600m
residents
=
20%
of global GDP²



Influencing
approximately
900m
people living
and working in
the wider city
=
36%
of global GDP²

C40 KNOWLEDGE HUB

A resource for taking meaningful climate change action

350,000+
visitors

↑60% on last year

17,000
cities/municipalities
reached



46%
of visitors
were from the
Global South



775,000+
page views



82%
of city users

Rated articles
favourably (high or
very high quality)



Reported being
able to act after
reading an article



180,000
translation requests
received

All content
available in
18
languages

² Figures based on latest available data, 2021. Global percentage share of GDP is calculated using cities' GDP per capita from Oxford Economics "Global Cities" dataset and global GDP data from The World Bank.

Annual highlights

The **C40 World Mayors Summit in Buenos Aires in October 2022** was held to share bold ideas, showcase innovative solutions and stand **United in Action**³ to create a sustainable, prosperous and equitable future.

The Summit demonstrated that the best way to protect people everywhere from rising prices, polluted air and extreme weather is to invest in greener, more resilient cities, not fossil fuels. C40, led by our Chair and Mayor of London Sadiq Khan, announced the collective effort by mayors to **drive the creation of 50 million good, green jobs** by the end of the decade. From transforming homes,

schools and workplaces so they are energy efficient to delivering state-of-the-art, integrated and accessible public transport systems, mayors are using their powers to create decent and sustainable green jobs. London, for example, has committed to double the size of the green economy to £100 billion by 2030, an ambition that will kick-start greater job growth over the next decade.

Securing more finance for Global South cities is a priority for the Chair. At the Summit, C40 also announced record investment in cities in the Global South to tackle the climate emergency. For example, the C40 Cities Finance Facility (CFF) has

supported 34 projects in cities in the Global South since 2016. Thanks to this, **Global South cities are projected to access over US \$1 billion of finance** for implementation and contribute to an overall emissions reduction of more than 2.5 million tons of polluting greenhouse gases.

C40 amplified key messages from the C40 Summit at **COP27 in Sharm-el-Sheikh**. C40 demonstrated that cities are taking action and reducing emissions faster than their respective national governments, with mayors, city officials and staff taking part in more than 50+ strategic events to showcase C40 city leadership. Nine C40 mayors attended COP27,

including four African mayors, and 107 unique articles covered C40's presence there. C40's presence and engagement at COP27 was critical to achieve more support for city climate action and a seat at the table to implement the Paris Agreement. COP27 saw the launch of the first ever Presidency initiatives to support climate action (Sustainable Urban Resilience for the next generation - SURGe), public transport (Low Carbon Transport for Urban Sustainability - LOTUS) and the first ever ministerial meeting on urban climate action which included mayors. C40 is a partner to all of these initiatives.

C40 WORLD MAYORS SUMMIT



75
C40 mayors
attending in person
or virtually



140+
non-C40 mayors
and other city
representatives



60
youth climate
leaders



300+
business
representatives,
philanthropists,
campaigners,
scientists and
residents



1.5 million
livestream
views, across
35+ countries

³ United in Action was our Summit slogan, which captures the essence of C40: only collectively can we address the climate crisis.

III. Leadership Standards

C40 Leadership Standards guide our collective action until at least 2024 and set us on a path to achieve a net-zero future, build meaningful and broad coalitions, and set a global model for cities around the world to follow suit.

1. Cities Plan to keep global heating under 1.5°C

Collectively, C40 cities are committed to delivering their fair share of halving emissions by 2030. By the end of 2022, a significant majority of C40 cities (69⁴), had a climate action plan (CAP) aligned with the 1.5°C ambition of the Paris Agreement, protecting residents, creating jobs, and addressing inequalities whilst tackling the global climate crisis. The remainder of C40 cities continue to work on completing and updating their climate action plans, despite the ongoing multiple challenges posed by the intertwined COVID-19, energy and cost of living crises. Robust climate action plans are a condition of C40 membership.

Freetown launched its first CAP in 2022. It is a document that goes beyond mayoral leadership, being officially supported and recognised by the Freetown City Council. The capital of Sierra Leone faces serious day-to-day challenges, including frequent climate-related disasters, political turmoil and very limited financial and human resources. As such, producing a CAP under these circumstances is an extraordinary achievement and the plan is an important step in the city's climate action journey.

Cotton Tree © Lucie Brooks Butler / C40



In early 2022, **Mumbai** became the first Indian city to launch a climate action plan (CAP) aligned with the Paris Climate Agreement and the C40 CAP framework. The Mumbai CAP proposes a dedicated Climate Action Department working under the municipality to coordinate its implementation and **climate budget**, and to mainstream carbon neutrality strategies. The CAP formulation process involved stakeholders from all levels of the government administration, experts and the residents of Mumbai.

Chhatrapati Shivaji Maharaj Terminus © Lucie Brooks Butler / C40



London integrated its CAP targets across the Greater London Authority Group (GLA) via its first published **Climate Budget**. This sets out funded actions each GLA department will take, as well as the unfunded projects and actions that are needed to meet their 2030 Net Zero target.

Tower Bridge © Lucie Brooks Butler / C40



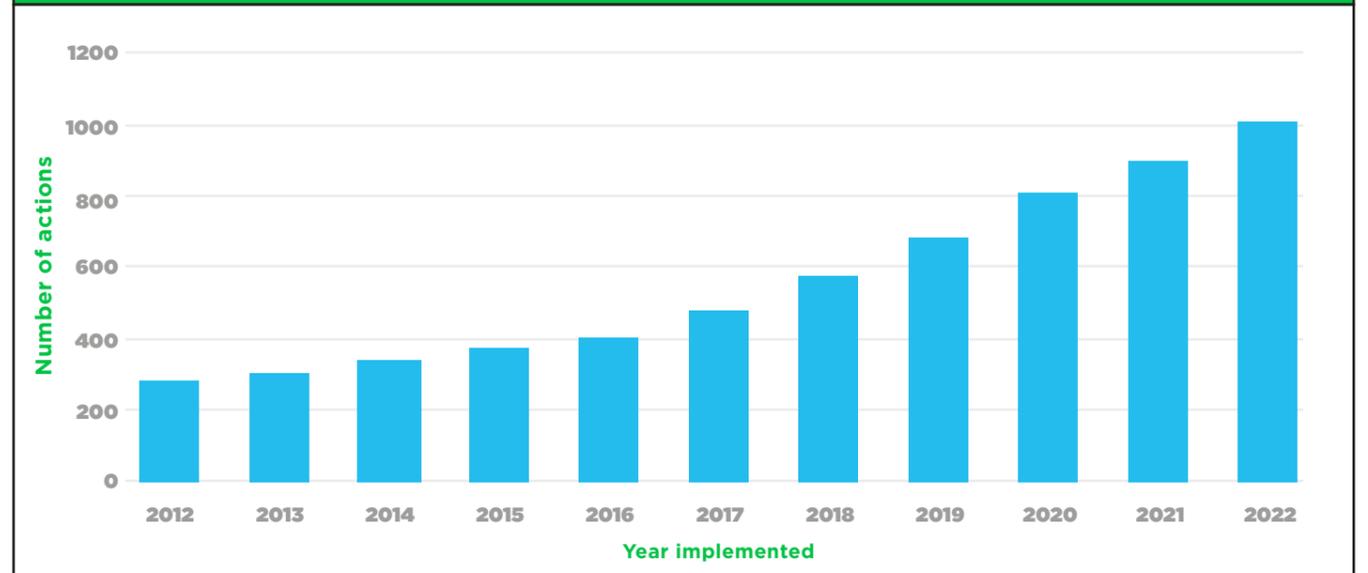
2. Cities Deliver to halve C40's overall emissions by 2030

C40 supports cities to deliver rapid, transformative climate action. Implementation of high-impact actions (HIAs) in C40 cities - such as implementing policies around procuring electric bus fleets, segregating waste, and creating more energy efficient homes - has tripled in the last decade.

In 2022, C40 cities implemented another 110 high-impact climate actions; this is a 60% annual increase in implemented actions, bringing the total to over 1,000 high-impact actions.

HIGH-IMPACT ACTIONS	
110 new high-impact climate actions in 2022	Bringing the total to 1,000+ actions
across 8 diverse sectors	in 7 C40 regions

CUMULATIVE GROWTH IN HIGH-IMPACT ACTIONS FROM 2012-2022



⁴ Includes six Chinese cities which have completed research reports and will integrate into their public policies in due course. (Chinese cities follow a different review process).

In 2022, in **Sydney**, all new office buildings, hotels and shopping centres will need to meet minimum energy rating standards starting in 2023 and achieve net-zero energy use from 2026, helping the city reach its net-zero emissions target by 2035.



The 15-minute city concept promotes a model of a city made of ‘complete’ neighbourhoods, where everyone can meet their everyday needs in their immediate vicinity and can enjoy well-designed public spaces. 35 cities joined the C40 Green and Thriving Neighbourhoods programme and have started to implement 15-minute city concept policies and develop neighbourhood pilots on the ground. For instance, Vancouver’s concept of ‘Complete Neighbourhoods’ is a key component of the 2022 Vancouver Plan. The plan directs new housing choices to low density residential areas rich in amenities, and adds opportunities for new amenities and services in areas that are currently underserved. It also creates a network of public spaces and greenways.

Eight more cities now have emergency response plans in place to protect vulnerable residents from extreme weather events. For example, **Quito** has an Integrated Risk Management Plan which includes main climate risks such as extreme heat and flooding, and emergency response goals to prepare for, prevent, mitigate, respond to, and recover from any such emergencies that may affect the city and its residents.

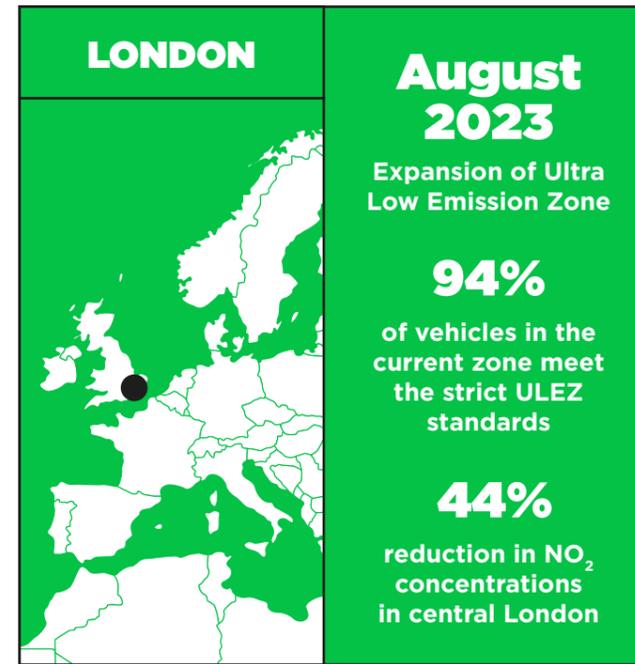
Delivering cleaner air to residents

C40 cities are expanding air quality monitoring networks, gathering the data necessary for understanding air pollution risk and designing effective control policies.

Nearly every C40 city experiences air pollution levels that exceed the World Health Organization’s guidelines for clean air. In 2022, the United Nations General Assembly declared that breathing clean air is a human right⁵. Cities are tackling the twin threats of air pollution and the climate crisis with innovative, cross-sectoral solutions – and it is working.

Warsaw launched the largest air quality monitoring system in Europe in 2022. Inspired by Breathe London, Breathe Warsaw will leverage a new network, made up of 165 monitors, to develop a comprehensive air quality database, design and implement a low-emission zone by 2024 and support the phase out of coal heating by advancing cleaner heating systems.

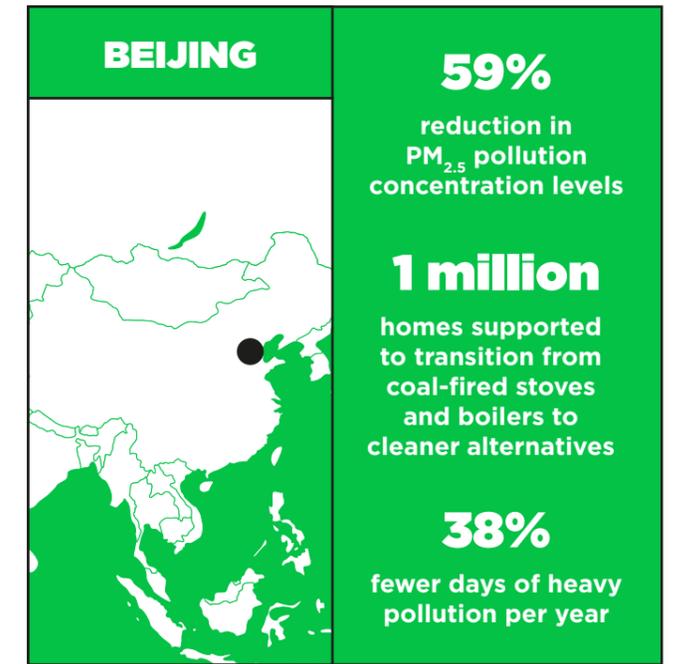
Leading cities are tightening goals and putting in place new regulations, policies, and programmes to address emissions from key sources within their cities. **Mayor of London and C40 Cities Chair, Sadiq Khan**, expanded the Ultra Low Emission Zone (ULEZ) to cover inner London in October 2021. Latest data shows that on an average day, 94% of vehicles seen driving in the zone meet the



strict ULEZ standards, up from 87% in the weeks before the zone expanded, and up from 39% in February 2017 when changes associated with the ULEZ began. By getting the most polluting vehicles off the city’s streets, NO₂ concentrations in central London are estimated to be 44% lower⁶. In 2022, Mayor Khan announced that in August of 2023 the Ultra Low Emission Zone (ULEZ) will be expanded to cover the whole of Greater London.

Los Angeles approved a new ordinance that immediately bans new oil and gas extraction and requires existing extraction sites to stop production within 20 years. **Rio de Janeiro** announced the city’s (and country’s) first Low Emission District, creating a path to implement an official zero-emission area by 2030.

Beijing implemented an ambitious project to replace polluting coal-fired stoves and boilers with cleaner alternatives in residents’ homes. Since 2016, the city has supported nearly 1 million homes with generous subsidies for more vulnerable groups. The proportion of coal in the city’s total energy consumption dropped to around 1.5% in 2022, compared with 13.7% in 2015, and coal has been largely phased out from Beijing’s heating system. The increase in the quality of life of Beijing residents is clear: the annual average PM_{2.5} pollution concentration has dropped by 59% from 2015 levels to 2022, with “heavy pollution” days also falling from 46 days to eight days annually.



This project was recognised by a C40 Cities Bloomberg Philanthropies Award (United in cleaning the air we breathe) at the C40 World Mayors Summit.

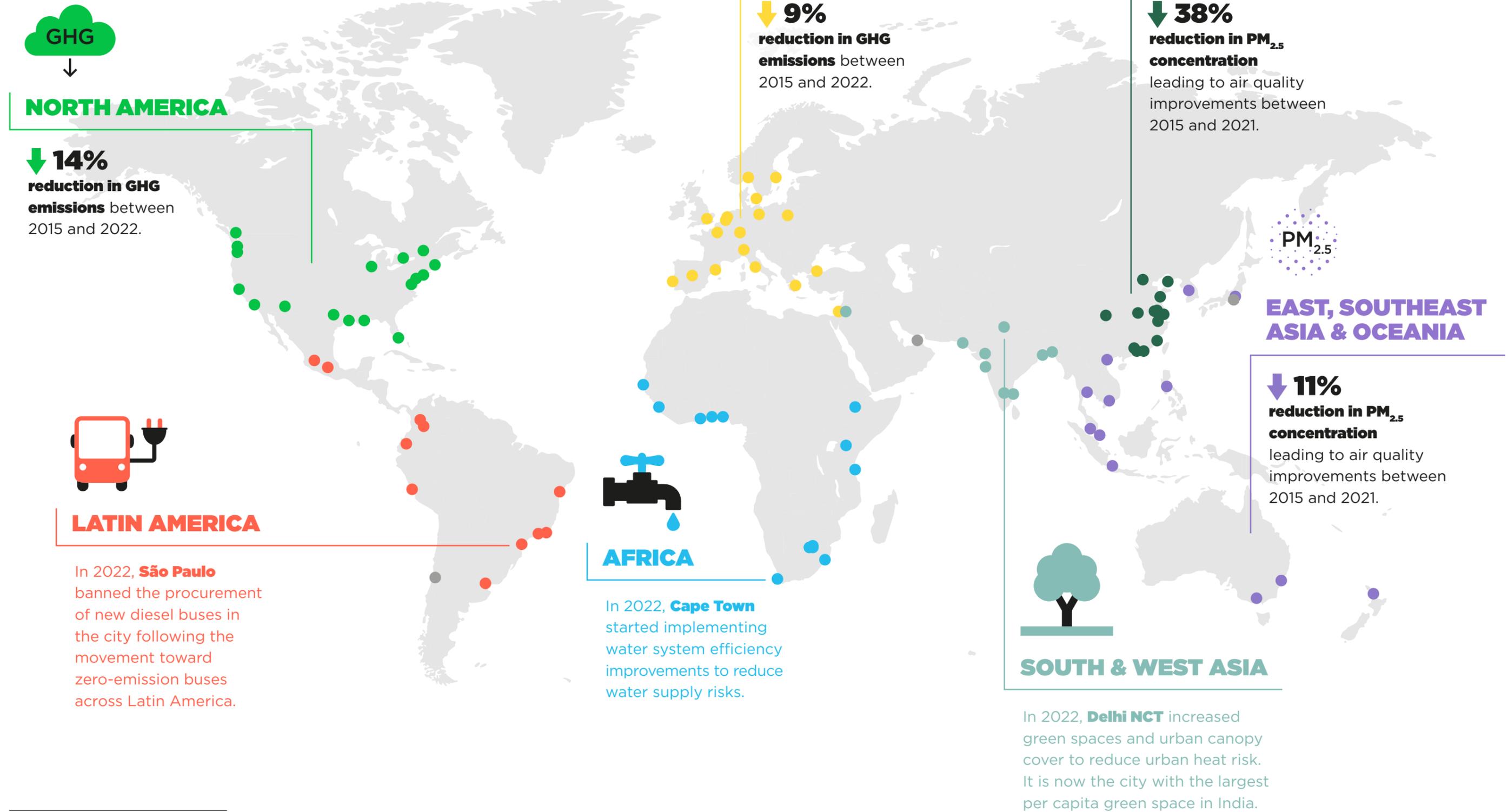
In 2022, **Los Angeles** and **Shanghai** announced a partnership of cities, ports, shipping companies and a network of cargo owners to create a first-of-its-kind decarbonised, green shipping corridor on one of the world’s busiest container shipping routes. This will create a scalable and replicable model for other cities to follow and catalyse action. This is vital as the global shipping industry is responsible for 3% of global greenhouse gas emissions, and emissions from the shipping industry are expected to double by 2050 if no action is taken.



⁵ Climate and Clean Air Coalition, 2 August 2022

⁶ <https://www.london.gov.uk/press-releases/mayoral/londoners-breathing-cleaner-air-thanks-to-ulez>

C40 cities are taking transformative action to deliver greenhouse gas (GHG) emissions reductions and air quality improvements across C40 cities



Notes: GHG emissions figures have been estimated using a combination of city inventories and data from Oxford Economics (a world leader in global forecasting and quantitative analysis). Air quality figures have been estimated using satellite data from 'van Donkelaar et al.' Cities marked in grey are currently 'inactive' members as they have not met the C40 membership requirements for 12 months. Find more information on our cities [here](#).

Supporting cities to access green finance

Cities play a powerful role in driving investment that can shape the transition to a greener economy and more equitable society. C40 supports cities to access finance for implementation of ambitious, resilient and equitable climate projects.

The C40 Cities Finance Facility (CFF), a joint partnership of C40 and the German Development Agency (GIZ), has supported a cumulative total of 34 sustainable and inclusive infrastructure projects since 2016. The latest phase of 15 projects, all in the Global South, were announced at the C40 World Mayors Summit in October 2022. These new projects have been selected across a range of sectors, and include new public and resilient green spaces (**Medellín**), solar-powered and efficient hospitals (**Jakarta**) and West Africa's first ever urban cable car (**Freetown**).

Climate Action Implementation Programme

The C40 Climate Action Implementation Programme, funded by the UK's Foreign, Commonwealth and Development Office (FCDO), works with 15 cities in Africa, Latin America, and Southeast Asia. The 15 cities are to deliver at least two priority high-impact actions from their climate action plans (CAPs) and mainstream the CAPs into city governance, planning and decision-making structures. At the end of Year 1, all 15 cities have selected their priority actions for implementation, with many beginning consultations to accelerate the implementation of climate actions and mainstreaming plans.

Examples of bold climate action from cities in this programme include **Quezon City** accelerating the process to revise its Green Building Ordinance to reduce energy consumption and emissions, and **Accra** establishing a dedicated climate change unit responsible for coordinating and managing climate actions.

3. Cities Mainstream their climate targets into decision-making processes

Climate Budgeting

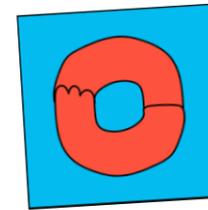
A climate budget is a governance system that mainstreams climate commitments and considerations into decision-making on policies, actions and budgets. This type of integration is critical to achieving the pace and ambition of action needed to meet climate goals.

Climate budgeting was pioneered by **Oslo** in 2017 and 2022 saw the city's sixth such budget. Oslo has been sharing their knowledge as the lead city for C40's Climate Budget Pilot, which is introducing 12 cities – across five continents – to the concept and how it could be adapted and implemented in their local context. The pilot has proved that climate budgeting is flexible and adaptable and can fit any size or scale of implementation. London became the first pilot city to publish a climate budget as part of their 2023-2024 annual budget. Mumbai also included a commitment to climate budgeting as part of their Climate Action Plan in Spring 2022.

12 cities are part of the C40 climate budgeting programme



Inclusive Climate Action



The pandemic further exposed the inextricable links between inequality, public health, the environment and the economy, with the worsening cost of living crisis further exacerbating poverty and inequities across the globe. This is why C40 is pursuing a green and just recovery from the pandemic and cost of living crisis, to ensure climate action is able to address the urgent needs of urban residents.

Through the support of C40's Global Green New Deal Pilot Initiative, nine pilot cities have been provided with direct support on policy design, impact assessment and stakeholder engagement, to be able to show what equitable climate action means in practice.

Barcelona has implemented innovative strategies to reach homebound and vulnerable residents. The city is improving the resilience of frontline communities by increasing access to key services. Barcelona has tripled the number of climate shelters⁷ used during extreme climate events to 203, vastly exceeding the goal of 100 shelters by 2024. Expansion focused on the city's most vulnerable neighbourhoods; 95% of residents are now a 10-minute walk from a climate

Climate shelters in Barcelona, Spain



shelter. Watch C40's YouTube video on climate shelters in Barcelona [here](#).

Inclusivity has been at the core of **Jakarta's** public transit planning. The city's Jak Lingko card has reduced the cost of travel from around 30% of income to 10%⁸. The city is aiming for its residents to be able to access public transport within 500m of their home (92% of the population now can), and to increase public transport mode share from 25% to 60% by 2030, while ensuring that informal transport operators are integrated into the public transport system.

As part of the UK funded Climate Action Implementation Programme, **Bogotá** has started to train hundreds of women to be drivers of the electric buses of its newly launched public bus operator, to increase employment opportunities for women in a male-dominated sector.

Autopista Norte in Bogotá, Colombia



⁷ Data from 2020 to 2022, climate shelters are accessible indoor and outdoor spaces offering thermal relief for residents during heatwaves and other extreme climate events.

⁸ https://www.c40.org/wp-content/uploads/2021/11/C40-ITF-mass-transit-press-release-Nov-10th-2021_FINAL-V-1.pdf

4. Cities Innovate to take action and address emissions



C40 cities implement innovative and cutting-edge solutions to accelerate the climate action the world needs.

C40 **Reinventing Cities** winning projects are being implemented across the world. This trailblazing competition invites architects, urban planners and designers to work together and compete for the unique opportunity to transform underutilised sites into a model for urban projects of the future. Currently, **37 projects** are under development across **13 cities and four regions**. The construction for the project '**Haleco**', winner of the first edition of Reinventing Cities, has already started in **Montréal**. This exemplary initiative integrates community housing, urban agriculture, a new park and zero-waste grocery stores whilst also taking a rigorous approach to reducing emissions. In **São Paulo**, four winning projects were selected which will radically transform four public areas across the city centre, increasing accessibility for pedestrians and cyclists and creating green and thriving spaces for residents and the local community.

Haleco, winner of the first edition of Reinventing Cities in Montréal, Canada



Reinventing Cities Montréal © Haleco

C40 launched the **Centre for City Climate Policy and Economy** in mid 2022, bringing together mayors, world-class researchers, city practitioners, leading economists and academics to develop an evidence-based approach and provide analysis and policy guidance to implement progressive and equitable climate action. The Centre's **Journal of City Climate Policy and Economy** offers peer-reviewed research, analysis and commentary to support this.

Cities 1.5, the Centre's podcast, features progressive policy conversations with mayors, urban leaders, youth activists and economists taking transformative action to limit global heating to 1.5°C.

In 2022, C40 launched the second edition of **Students Reinventing Cities** in **12 global cities**, ranging from **Lisbon** to **Zhenjiang**, empowering youth to reimagine city neighbourhoods in a more inclusive and sustainable way. In the past edition of the competition, over 1,000 students from more than 150 universities submitted their inspiring ideas.

Milan has made clean construction a key part of its municipal agenda. The technical assistance received from C40's Clean Construction Programme has been integral, providing insight into promoting the circular use of materials, innovative industrialised construction techniques and the use of alternative building materials. In October 2022, Mayor Sala made the bold decision to sign the Clean Construction Accelerator at the C40 Mayors Summit. Implementation of clean construction policies in Milan will not only reduce emissions associated with building and construction, but will also yield benefits linked to social and environmental impacts and will commit to reducing embodied emissions in the built environment.

In 2022, C40 announced a new partnership with American Express to support the development of **consumption emissions** data frameworks for **London** and **New York City**. This project is partnering with an expert academic consortium to pioneer new ways for cities to use data to plan action and measure emissions from urban consumption. A global team of ten C40 cities also assembled in

Mayors at the 2022 C40 World Mayors Summit, Buenos Aires



© Ignacio Sánchez / C40

2022 to explore the barriers and opportunities that cities experience working on consumption emissions and the transformational change needed to reduce them. Their work informed development of this project.

5. Cities Lead the way and mayors inspire action

C40's aim is not just for its member cities to show what meeting science-based climate targets looks like, but also to inspire other cities and their mayors to follow their example, and to establish a broad coalition based on common principles as the cornerstone of the recovery from the COVID-19 pandemic and global efforts to address the climate emergency.

Working with **Project Everyone**, C40 mayors signed an open letter, published in the Financial Times, directed at world leaders attending COP27, recommitting themselves to delivering the UN's Sustainable Development Goals. Over the course of 2022 - principally at the C40 Summit in Buenos Aires in October - C40 engaged a number of partners and thought leaders to amplify messaging on the urgency of climate breakdown, including the UN Secretary-General, Pope Francis, John Kerry,

Dr María Neira, Prof Carlos Moreno, Jeffrey Sachs, Sir David King, Vanessa Hauc and youth climate activists, including Pamela Escobar Vargas and Zainab Waheed.

C40 Accelerators (formerly Declarations⁹) demonstrate the highest level of mayoral leadership on urgent climate action. They are based on the most ambitious, science-based targets and lay out concrete delivery milestones, both for mitigation and adaptation. **In 2022, there were 31 new Accelerator signatories**, as C40 mayors committed to advancing high-impact actions, most significantly by Global South cities committing to cleaner air, urban nature and zero waste.



© C40

⁹ To recognise that commitments from C40 cities are followed up by implementation of tangible actions, as documented through our reporting process, C40 is changing the name of Declarations to Accelerators.



In October 2022, **12 C40 cities signed up to the Pathway Towards Zero Waste**, committing to a 2030 target of providing timely citywide waste collection services, treating at least 30% of organic waste and reducing waste disposal emissions by at least 30%. As waste represents up to 35% of overall municipal emissions in Global South cities, the commitment by city signatories from this region will deliver massive climate benefits and has the

potential to avoid up to 1 million tonnes of methane emissions per year. The commitment will also have a significant impact to improve water and air quality, reduce the spread of disease and restore soil health.

New York City also signed up to the **C40 Good Food Cities Accelerator** to increase access to balanced and nutritious food to city residents and halve food waste, joining **Tokyo and 14 other cities** around the world that are delivering on the same science-based targets.

Mayors are increasing ambition with new commitments to improve the air in their cities. Now, through the **Clean Air Accelerator, half of C40 cities** are committed to achieving targets in line with World Health Organization guidelines. In May 2022, **11 African cities** agreed to work together and announced a new collaborative, knowledge sharing, partnership - **C40's African Cities for Clean Air**. Over 59 million people across the 11 cities stand to benefit from cleaner air and improved health through commitments that could prevent as many as 10,000

early deaths linked to air pollution exposure, as well as more than 300,000 hospitalisations, resulting in US \$9.4 billion in annual savings from averted deaths and hospitalisations.

Using data and evidence to drive change

C40 is committed to turning data and planning into implementation, and our research and analysis leverages C40's extensive network of partnerships, unique organisational insight, and unprecedented database of city actions to demonstrate the power of cities to address the climate crisis. Much of the research and evidence is used by mayors to drive action forward. In 2022 we delivered **research on the cost of fossil gas**, which causes as much air pollution as coal-powered plants, and found that C40 cities can create six times as many jobs and far less pollution if they invest in renovating buildings and solar power, rather than gas-powered electricity. As fossil gas use contributed almost as much as coal power plants to premature deaths in 2020, phasing

it out and expanding clean energy could save over 776,000 lives and generate good, green jobs¹⁰.

Global Youth and Mayors Forum

The first-ever in-person Global Youth and Mayors Forum was held at the 2022 C40 World Mayors Summit. Mayors and youth members highlighted the urgent need to shift global dialogues into action and called for the need for good, green jobs for the next generation. Youth leaders and mayors from around the world have pledged to remain united in action and ensure young people are engaged in every city to deliver inclusive climate solutions.

Cities are leading the way, but they cannot do this alone. Governments, private sector, civil society, unions, communities and residents must work hand in hand with cities to deliver. Actions taken now at the global, national and city level will have consequences for decades to come, improving the lives of millions of residents, their families and communities across the globe.



¹⁰ C40 Cities, The Cost of Fossil Gas: The Health, Economic and Environmental Implications, October 2022.

IV. Governance

C40 is governed by a Steering Committee of mayors, elected by their peers to represent the geographical diversity of the network. The current Chair of C40 is Mayor of London, Sadiq Khan. As the elected leader of the C40 organisation, the Chair plays a key role in raising the bar on climate ambition around the world and advocating for the role of cities in addressing the climate crisis. The C40 Inc. Board of Directors provides operational oversight to C40.

The President of the Board, appointed by the C40 Chair, is Michael R. Bloomberg, former Mayor of New York City.

C40 Cities Climate Leadership Group, Inc. is a Delaware incorporated, non-stock, non-profit corporation registered in the United States and is C40's main operating entity. C40 also has registered offices in the UK, Belgium, Denmark, South Africa, India and China.

Steering Committee 2022

Africa



Governor Robert Beugré Mambé - Abidjan, Côte d'Ivoire



Mayor Yvonne Aki-Sawyer, Freetown, Sierra Leone



Executive Mayor Mpho Phalatse - Johannesburg, South Africa

Central East Asia



TSE Chin-wan, Secretary for the Environment and Ecology - Hong Kong, China



KS Wong, Secretary for the Environment - Hong Kong, China

East, Southeast Asia & Oceania



Governor Yuriko Koike - Tokyo, Japan



Governor Anies Baswedan - Jakarta, Indonesia

Europe



Mayor Sadiq Khan, Chair of C40 Cities - London, United Kingdom



Mayor Ada Colau - Barcelona, Spain



Mayor Giuseppe Sala - Milan, Italy



Mayor Anna König Jerlmyr - Stockholm, Sweden

Latin America



Mayor Claudia López - Bogotá, Colombia



Chief of Government Horacio Rodríguez Larreta - Buenos Aires, Argentina

North America



Mayor Valérie Plante - Montréal, Canada



Mayor Kate Gallego - Phoenix, United States

South & West Asia



Secretary General Abdulla Al Basti - Dubai, United Arab Emirates



Mayor Md. Atiqul Islam - Dhaka North, Bangladesh

Board of Directors

Michael R. Bloomberg, President of the C40 Board, UN Secretary-General Special Envoy for Climate Ambition and Solutions, and 108th Mayor of New York City

Bruce Lindsey, Counsellor to the Chair of the Board for the Clinton Foundation

Jennifer Semakula Musisi, Independent

Justin Johnson, Climate Director at the Children's Investment Fund Foundation

Sri Haryati, Undersecretary for Economic Affairs and Finance, Jakarta

Antha Williams, Head of Environment Program, Bloomberg Philanthropies

Carolina Urrutia, Secretary of the Environment, City of Bogotá

Jesper Nygård, CEO of Realdania

Shirley Rodrigues, Deputy Mayor for Environment and Energy, London

Vittoria Beria, Head of International Affairs, Milan

Management Team

Mark Watts, Executive Director

Andrea Fernández, Managing Director, Climate Finance, Knowledge and Partnerships

Boping Chen, Regional Director, East Asia (China)

David Miller, Managing Director, C40 Centre for City Climate Policy and Economy

Juliette Carter, Managing Director, Corporate Services

Milag San Jose-Ballesteros, Regional Director for East, Southeast Asia & Oceania, and Global South Diversity Lead

Kevin Austin, Deputy Executive Director

Anna Beech, Managing Director, Political Strategy and Leadership Support & Chief of Staff to Executive Director

Cassie Sutherland, Managing Director, Climate Solutions and Networks

Hastings Chikoko, Managing Director, Regions and Mayoral Engagement & Regional Director, Africa

Lamia Senousi, Managing Director, Communications and Events

Shannon Lawrence, Managing Director, Climate Action Implementation

Equity, Diversity and Inclusion

C40 Cities is passionate about – and actively commits to – being a diverse, inclusive and equitable organisation; not only in the way we recruit, manage and develop our international workforce, but also in how we work with our cities around the world.

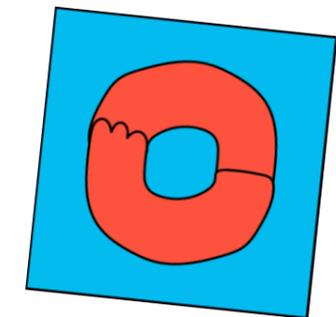
We have established a Diversity, Inclusion and Anti-Racism (DIAR) Board to oversee delivery of our Equity, Diversity and Inclusion strategy and action plan and monitor progress against KPIs. The Board is co-chaired by our Executive Director, Mark Watts, and the Regional Director of East/Southeast Asia and Oceania, Milag San-Jose Ballesteros. Other members include C40's Management Team and representative staff from teams across the organisation.

C40 offers internal channels for staff to provide input to the DIAR Board through staff-led working groups and a Staff Consultation Forum with local representatives in each region.

Read our full Equity, Diversity and Inclusion Statement [here](#).

Modern Slavery

C40 has a zero-tolerance approach to modern day slavery and human trafficking. C40 is committed to acting ethically, and is striving to prevent modern slavery and human trafficking throughout the organisation, as well as in our supply chain and partner organisations. Read our full Modern Day Slavery statement [here](#).



V. Funding & Partnerships

C40's activities are made possible through support from a varied group of funders.

C40 receives critical core funding from three philanthropic partners: Bloomberg Philanthropies, Children's Investment Fund Foundation (CIFF) and Realdania. In addition to their financial support, these long-term strategic funders provide key representation and oversight on the C40 Inc. Board. Their funding is joined by that of other major funders who support C40's overarching work, including the Ministry of Foreign Affairs of Denmark, the Oak Foundation and Open Society Foundations, among others. C40 major technical assistance programmes – such as the C40 Cities Finance Facility and the C40 Climate Action Implementation Programme – also receive support from public partners, such as the British, Danish and German governments. In addition, some of C40's most innovative programmes enjoy important and catalytic support from other smaller philanthropic partners.

Strategic Funders



Climate Planning and Implementation Partners



The C40 Cities Finance Facility is jointly implemented with Deutsche Gesellschaft für internationale Zusammenarbeit (GIZ) GmbH and it is currently funded by: the German Federal Ministry for Economic Cooperation and Development (BMZ), the Foreign, Commonwealth and Development Office of the United Kingdom (FCDO) and the French Development Agency (AFD).

Major Funders

- American Express
- Clean Air Fund
- ClimateWorks Foundation
- Fondation L'Oréal
- Global Environment Facility
- Grundfos Foundation (Poul due Jensen Foundation)
- William & Flora Hewlett Foundation
- Ingka Group
- Oak Foundation
- Open Society Foundations
- Porticus Foundation

Funders

- Bugaboo
- The Climate Change Collaboration
- European Climate Foundation
- FedEx
- Foundation for International Law for the Environment (FILE)
- Global Environmental Policy
- Google and Tides Foundation (Google LLC)
- Robert Wood Johnson Foundation
- KR Foundation
- Stavros Niarchos Foundation
- Novo Nordisk
- NREP
- P4G
- Rockefeller Philanthropy Advisors
- Stichting SED Fund
- TED Foundation
- Velux
- Wallace Global Fund
- Wellcome Trust
- Windward Fund and Global Methane Hub

City and City Network Partners

- Cities Alliance
- City of Copenhagen
- City of Oslo
- Global Covenant of Mayors for Climate and Energy (GCoM)
- ICLEI - Local Governments for Sustainability
- United Cities and Local Government (UCLG)

Partners

- Active Philanthropy
- African Development Bank
- Arup
- CDP
- Cities Climate Finance Leadership Alliance (CCFLA)
- Climate Leadership Initiative
- Clinton Foundation
- EAT
- George Washington University
- Institute for Transportation and Development Policy (ITDP)
- International Council on Clean Energy Transport (ICCT)
- International Development Finance Club (IDFC)
- London School of Hygiene & Tropical Medicine
- Mayors Migration Council¹¹
- Minecraft
- Qlik
- United Nations Environment Programme
- University of Toronto Press
- The World Bank
- World Business Council for Sustainable Development (WBCSD)
- World Resources Institute

¹¹ Partner also contributes financial funding to C40.

Financials

C40 has grown substantially over the last 10 years.

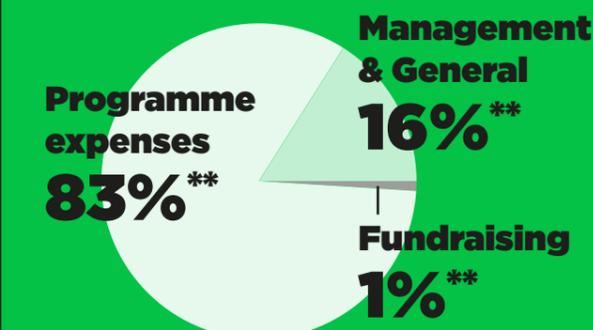
Total income
US \$56.4m*



Total staff members
in December 2022 is

314

(up from 245 in 2021)



Current expenditure
on supporting cities
in the Global
South is
67%*



* Based on management accounts for the year ending 31 December 2022. Income recognised in the year includes a significant balance of funds received from donors in advance, for programming activity in 2023 and beyond.

** Latest audited figures



[C40.org](https://www.c40.org)

